

# **DART SERVICE BULLETIN SB19-1**

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REF. FAA STC: SR03538NY  
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It has come to Dart's attention that the D4943-1 Flex Hose may cause burn marks on the inner surface of the engine cowl and the fire sleeve on the D4943-1 Flex Hose may start to fray at the ends over time.

Dart recommends that operators with the D350-822-011/-013 PA100 PUREair System installed on their aircraft take the following action at their earliest convenience.

1. Remove the Upper Engine Cowl per the Aircraft Maintenance Manual.
2. Inspect the inner surface of the engine cowl for burn marks.
3. Customers who are concerned about damage to the engine cowl from the D4943-1 Flex Hose may choose to install DSI 9826-011 Heat Barrier Kit on the inner surface of the engine cowl. DSI 9826-011 Heat Barrier kits may be procured from Dart.
4. Inspect the D4943-1 Flex Hose for fraying or cracks in the fire sleeve and replace as required.
5. Reinstall the Upper Engine Cowl per the Aircraft Maintenance Manual.

For further information, contact Dart at:

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APPROVED

B	FIXED TYPO (D4943-1 WAS D4953-1) AND UPDATE ITEM 4, REF NCR19-7225	VS	19.07.03
A	NEW ISSUE	VS	19.04.03
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